# MARYLAND AGRI-FACTS





### Published Semi-Monthly by the Maryland Agricultural Statistics Service and the Maryland Department of Agriculture

AF-10-00 June 01, 2000

#### MILK DISPOSITION AND INCOME

Milk production increased 3 percent in 1999 to 163 billion pounds. The rate per cow at 17,771 pounds, was 582 pounds above 1998. The annual average number of cows on farms at 9.16 million head, was 2,000 more than 1998. Cash receipts from marketings of milk during 1999 at \$23.2 billion dollars, was 4 percent below 1998. Producer returns averaged \$14.38 per hundredweight, 7 percent below 1998. Marketings totaled 161 billion pounds, 3 percent above 1998. Marketings include whole milk sold to plants and dealers as well as milk sold directly to consumers. An estimated 1.37 billion pounds of milk were used on farms where produced, 3 percent less than 1998. Calves were fed 83 percent of this milk with the remainder consumed in producer households.

#### **CONTENTS**

Ag Prices Chickens and Eggs Milk PDI Soybean County Estimates



MILK, DISPOSITION INCOME AND VALUE MARYLAND 1994 - 1999									
		Combined	Marketi	ngs					
		Ave. Returns <sup>1</sup>		Cash	Milk Used on Farms Where Produced			Gross Producer	Farm Value of Milk
Year	Milk	Per 100 Pounds Milk	Per Pound Milk Fat	Receipts From Marketings	Fed to Calves <sup>2</sup>	Milk Utilized	Value <sup>3</sup>	Income <sup>4</sup>	Produced <sup>5</sup>
	Million Pounds	Dollars		Thousand Dollars	Million Pounds		Thou. Dollars	<b>Thousand Dollars</b>	
1994 1995 1996 1997 1998 1999	1,325 1,330 1,302 1,316 1,331 1,335	13.70 13.20 15.30 13.80 15.70 15.00	3.70 3.57 4.11 3.76 4.25 4.02	181,525 175,560 199,206 181,608 208,967 203,250	7 7 7 7 6	3 3 3 3	411 396 459 414 471 450	181,936 175,956 199,665 182,022 209,438 203,700	182,895 176,880 200,736 182,988 210,380 204,750

Cash Receipts divided by milk or milkfat represented in combined marketings.

<sup>&</sup>lt;sup>2</sup> Excludes milk sucked by calves.

<sup>&</sup>lt;sup>3</sup> Used for milk, cream and butter where produced, valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>&</sup>lt;sup>4</sup> Cash Receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter.

<sup>&</sup>lt;sup>5</sup> Includes value of milk fed to calves.

## SOYBEAN COUNTY ESTIMATES

Soybeans: Acreage and Production

G4.4.	1998				1999			
State and	Acres		Yield Production		Acres		Yield	Production
County	Planted	Harvested	Per Acre	Production	Planted	Harvested	Per Acre	Production
<u>MARYLAND</u>	Ac	res	В	ushels	A	cres	1	Bushels
Allegany								
Garrett	• • • •	• • • •	•••		•••	•	27.0	
All Counties 1	200	200	30.0	6,000	300	300	25.0	7,500
Western	200	200	30.0	6,000	300	300	25.0	7,500
Baltimore	8,400	8,200	40.0	328,000	13,000	12,800	26.9	344,100
Carroll	22,500	22,200	37.1	824,000	18,300	18,000	27.6	496,800
Frederick	23,000	22,500	32.4	729,000	24,200	24,000	23.1	554,200
Harford	9,300	9,100	40.0	364,000	8,400	7,400	27.2	201,400
Howard	4,300	4,200	30.5	128,000	3,600	3,200	23.4	74,800
Montgomery	13,800	13,600	30.0	408,000	15,800	15,400	28.0	431,200
Washington	7,700	7,400	35.3	261,000	6,700	6,400	25.7	164,700
North Central	89,000	87,200	34.9	3,042,000	90,000	87,200	26.0	2,267,200
Anne Arundel	4,600	4,400	30.0	132,000	5,400	5,000	29.2	146,100
Calvert	3,800	3,700	20.0	74,000	3,800	3,700	21.4	79,300
Charles	7,700	7,300	18.1	132,000	8,100	7,900	23.1	182,500
Prince George's	5,700	5,200	26.0	135,000	5,000	4,900	20.4	100,200
St. Mary's	11,200	11,000	18.0	198,000	13,700	13,200	16.7	220,600
Southern	33,000	31,600	21.2	671,000	36,000	34,700	24.6	728,700
West of Bay	122,200	119,000	31.3	3,719,000	126,300	122,200	19.0	3,003,400
Caroline	45,200	44,400	27.0	1,199,000	56,200	55,300	25.9	1,434,400
Cecil	15,200	14,900	33.6	500,000	18,100	17,800	33.9	604,000
Kent	36,000	35,400	39.5	1,400,000	36,200	36,100	32.1	1,157,400
Queen Anne's	67,300	66,200	34.1	2,255,000	70,100	70,000	31.7	2,215,500
Talbot	44,100	43,100	25.0	1,078,000	37,500	37,200	35.5	1,319,100
Northern Eastern Shore	207,800	204,000	31.5	6,432,000	218,100	216,400	31.1	6,730,400
Dorchester	52,200	51,600	28.7	1,482,000	54,200	52,700	32.0	1,683,900
Somerset	19,000	18,500	32.1	594,000	22,100	22,000	38.7	851,100
Wicomico	27,600	26,100	26.2	684,000	27,300	25,000	28.1	703,400
Worcester	41,200	40,800	33.1	1,349,000	42,000	41,700	34.2	1,427,800
Southern Eastern Shore	140,000	137,000	30.0	4,109,000	145,600	141,400	33.0	4,666,200
East of Bay	347,800	341,000	30.9	10,541,000	363,700	357,800	31.9	11,396,600
Maryland Total	470,000	460,000	31.0	14,260,000	490,000	480,000	30.0	14,400,000
DELAWARE								
New Castle	26,000	25,500	37.0	944,000	26,000	25,500	29.6	753,800
Kent	79,000	77,500	36.0	2,790,000	77,000	75,100	27.1	2,036,700
Sussex	115,000	113,000	30.0	3,394,000	102,000	100,400	26.3	2,636,500
Delaware Total	220,000	216,000	33.0	7,128,000	205,000	201,000	27.0	5,427,000
VIRGINIA (Eastern Shore)								
Accomack	44,000	43,300	19.0	822,700	39,600	38,800	24.0	931,200
Northampton	25,800	25,000	20.0	500,000	22,900	22,700	25.0	567,500
Delmarva Total	637,600	625,300	30.4	18,991,700	631,200	620,300	29.5	18,322,300

<sup>&</sup>lt;sup>1</sup> Counties with acreage too small to publish separately.

#### **AGRICULTURAL PRICES**

The prices Maryland and Delaware farmers received for crops improved during May, and in some cases improved significantly over 1999 levels. Soybean prices rose 16 cents a bushel from April and were 88 cents above May 1999. Cattle and hog prices remain strong, showing modest increases from April, and

remaining well about levels from a year ago. Milk prices rose a dime a hundredweight, but are 80 cents below prices from May of 1999. The U.S. level All Farm Products Index increased from April, led by crops and poultry.

	A	VERAGE P	RICES RE	CEIVED BY	Y FARMER	S 1			
Maryland and Delaware					<b>United States</b>				
COMMODITY	UNIT	MAY	APR.	MAY	MAY	APR.1	MAY	PARITY	
		1999	2000	2000	1999	2000	2000	PRICES	
Dollars									
Wheat, Winter	BU	2.34	2.26	2.38	2.34	2.32	2.39	9.65	
Corn	BU	2.41	2.49	2.57	1.99	2.03	2.06	6.65	
Oats	BU	1.75	1.80	1.80	1.31	1.35	1.35	3.37	
Barley	BU	1.45	1.45	1.63	1.82	2.09	2.12	5.94	
Soybeans	BU	4.49	5.21	5.37	4.50	5.00	5.15	13.90	
All Hay, Baled	TON	108.00	123.00	125.00	92.60	80.70	89.40		
Apples, Fresh	LB		0.266		0.133	0.197	0.182	0. 147	
All Beef Cattle	CWT	54.50	68.60	72.10	62.10	71.30	69.40	154.00	
Calves	CWT	63.20	91.00	92.40	87.60	111.00	109.00	198.00	
Hogs	CWT	34.00	41.10	41.90	36.60	47.30	48.80	102.00	
Milk, Fluid MKT	CWT	13.70	12.80	12.90	12.70	11.90	12.00	31.50	
Chickens 2	LB	0.090	0.105	0.100					
Broilers	LB	0.370	0.365	0.370	0.380	0.365	0.370		
Turkeys, Live	LB				0.394	0.398	0.404	0.919	
Eggs, Market	DOZ	0.423	0.536	0.398	0.352	0.477	0.314	0.151	

<sup>&</sup>lt;sup>1</sup> Mid-Month Forecast, Entire Month Price

<sup>&</sup>lt;sup>2</sup> Does not include broilers

INDEX OF PRICES RECEIVED							
INDEX AND RATIOS		UNITED STATES $1990 - 92 = 100$					
	MAY 1999	APR. 2000	MAY 2000				
All Farm Products	98	* 100	102				
All Crops	103	* 101	105				
Feed Grain & Hay	93	* 91	95				
Oil Bearing Crops	81	89	92				
Fruits & Nuts	119	* 88	91				
All Livestock and Livestock Products	93	* 100	99				
Meat Animals	83	* 99	98				
Dairy Products	97	91	92				
Poultry and Eggs	111	111	108				
Ratio <sup>1</sup>	85	84	86				
Price Paid Index	115	119	119				

<sup>\*</sup>Revised

<sup>&</sup>lt;sup>1</sup> Ratio of index of prices received by farmers to index prices paid.

#### CHICKENS AND EGGS

Maryland laying flocks produced 71 million eggs during April 2000, of which 65 million were table eggs and 6 million were hatching eggs. The average rate of lay was 70.9 percent . The average number of layers on hand during April 1999 was 3,335,000. On May 1, 2000, 7.0 percent of the layers in Maryland were being molted and 38.0 percent of all layers had been through a molt.

U.S. egg production totaled 7.01 billion during April 2000, up 3 percent from the 6.78 billion produced in 1999. Production included 5.91 billion table eggs and 1.10 billion hatching eggs, of which 1.036 billion were broiler-type and 67.0 million were egg-type. The total number of layers during April 2000 averaged 329 million, up 2 percent from the total average number of layers during April 1999. April egg production per 100 layers was 2,130

eggs, up 1 percent from 2,110 eggs in April 1999. Egg-type chicks hatched during April totaled 36.6 million, down 13 percent from April 1999. Eggs in incubators totaled 36.9 million on May 1, 2000, up 5 percent from a year ago. Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 309,000 during April 2000, up 8 percent from April 1999. The April 2000 hatch of broiler-type chicks, at 744 million, was up 1 percent from April of the previous year. There were 637 million eggs in incubators on May 1, 2000, up slightly from a year earlier. Leading breeders placed 6.76 million broiler-type pullet chicks for future domestic hatchery supply flocks during April 2000, down 4 percent from April 1999.

EGGS AND LAYERS: APRIL 1999 and 2000							
Item	1999	2000	2000/1999				
Eggs Produced During April	Mill	Percent					
U.S.	6,784	7,014	103				
Maryland	76	71	93				
Layers, Average Number During April	Thousa						
U.S.	321,515	329,271	102				
Maryland	3,454	3,335	97				
Eggs/100 Layers During April	Number						
U.S.	2,110	2,130	101				
Maryland	2,200	2,129	97				

FOR ADDITIONAL INFORMATION, CONTACT RAY GARIBAY, STATE STATISTICIAN AT (410) 841-5740 E:mail :nass-md@nass.usda.gov

Home Page: http://www.usda.gov/nass/

DENALTY FOR PRIVATE USE \$300 OFFICIAL BUSINESS

BULK RATE POSTAGE & FEES PAID USDA PERMIT NO. G-38

Maryland Agricultural Statistics Service 50 Harry S Truman Parkway Suite 202 Annapolis, MD 21401